

REMARKS**Summary of the Office Action**

Claims 17-19 remain rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent Publication No. 2003/0063453 to Kusagaya et al. in view of U.S. Patent No. 6,693,793 to Kuwako et al.

Claims 20 and 22 remain rejected under 35 U.S.C. § 103(a) as being unpatentable over the combination of Kusagaya et al. and Kuwako et al., as applied to claim 17 above, and further in view of U.S. Patent No. 5,155,072 to Bruno et al.

Claim 21 has been indicated as containing allowable subject matter.

Summary of the Response to the Office Action

Applicants have amended independent claim 17 to further define the invention. Accordingly, claims 17-22 remain pending in this application for further consideration with claims 1-16 and 23-25 being withdrawn from consideration.

Rejections under 35 U.S.C. § 103(a)

Claims 17-19 remain rejected under 35 U.S.C. § 103(a) as being unpatentable over Kusagaya et al. in view of Kuwako et al., and claims 20 and 22 remain rejected under 35 U.S.C. § 103(a) as being unpatentable over the combination of Kusagaya et al. and Kuwako et al., as applied to claim 17 above, and further in view of Bruno et al. To the extent that the rejections might be reapplied to the claims as presently amended, they are respectfully traversed as being

based on references that, whether taken individually or in combination, do not teach or suggest the novel combination of features recited in the claims.

With respect to independent claim 17, Applicants respectfully submit that Kusagaya et al. and Kuwako et al., whether taken individually or in combination, do not teach or suggest the claimed combination including at least a recited feature of “wherein the power layer copper foil are divided into cells corresponding to each operation voltage.” This feature is fully supported at least by first paragraph in page 24 of the specification.

The Final Office Action alleges that a combination of Kusagaya et al. and Kuwako et al. renders the present invention obvious. Applicants respectfully disagree that the combination of Kusagaya et al. and Kuwako et al. teaches or suggests each and every feature of newly-amended independent claim 17.

In contrast to the present invention of newly-amended independent claim 17, neither Kusagaya et al. nor Kuwako et al. teaches or suggests a feature of “wherein the power layer copper foil are divided into cells corresponding to each operation voltage,” as recited by newly-amended independent claim 17. Moreover, the Final Office Action does not rely on Bruno et al. to remedy the above-noted deficiencies of Kusagaya et al. and Kuwako et al. Also, Applicants respectfully submit that Bruno et al. cannot remedy the deficiencies of Kusagaya et al. and Kuwako et al. That is, all of the applied references, whether taken individually or in combination, do not teach or suggest the claimed combination including at least the above-described feature recited in newly-amended independent claim 17.

MPEP § 2143.03 instructs that "[t]o establish prima facie obviousness of a claimed invention, all the claim limitations must be taught or suggested by the prior art. In re Royka, 409 F.2d 981, 180 U SPQ 580 (CCPA 1974)."

Accordingly, for at least the forgoing reasons, Applicants respectfully assert that the rejection of independent claim 17 under 35 U.S.C. § 103(a) should be withdrawn. Furthermore, Applicants respectfully assert that dependent claims 18-22 are allowable at least because of their dependencies from independent claim 17 and the reasons set forth above.

With no other rejections pending, Applicants respectfully assert that claims 17-22 are in condition for allowance.

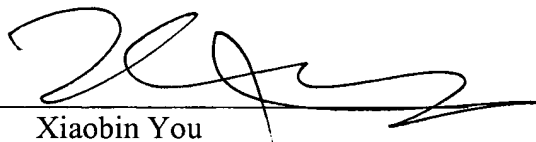
Conclusion

In view of the foregoing, Applicants respectfully request entry of the amendments to place the application in clear condition for allowance or, in the alternative, in better form for appeal. Should the Examiner believe that there are any issues outstanding after consideration of this response, the Examiner is invited to contact Applicants' undersigned representative to expedite prosecution.

If there are any other fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

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